



1731

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Shizhong Duan

For: Spraying Nozzle For Rewet Showers

Serial No.: 10/001,408

Group Art Unit: 1731

Filed: October 22, 2001

Examiner: Jose A. Fortuna

Assignee: ABB Inc.

Docket No.: E20010170

RECEIVED  
MAY 23 2003  
GROUP 1700

AMENDMENT TRANSMITTAL

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment for this application with an attachment and one (1) drawing (Figure 2) in **duplicate**, amended in red. No additional fee is required for the claims.

1. Claims Added And Canceled By This Amendment

	Number Before The Entry Of This Amendment	Number Canceled By This Amendment	Number Added By This Amendment
Total Claims	15	1	0
Independent Claims	4	1	0

2. This Amendment Is:

X  A Non-Fee Amendment

An Amendment requiring a fee as described and determined below.

**3. Fee Payment**

**a. For Claims Added By This Amendment**

A payment of \$\_\_\_\_\_ determined as follows:

	Highest Number Previously Paid For	Number Canceled By This Amendment	Number Added By This Amendment	Number To Be Paid For	Fee Payment Using The USPTO Fee Schedule In Force As Of The Date Of This Transmittal
Total Claims					
Independent Claims					
Total Payment					


**b. For An Extension of Time**

A payment, based on the USPTO fee schedule in force as of the date of this transmittal, of \$\_\_\_\_\_ since applicant herein petitions for an extension of time for a period of \_\_\_\_ month(s) to respond to the Examiner's Action, Paper No. \_\_\_\_, mailed on \_\_\_\_, (the time to respond to which having been set to expire on \_\_\_\_).

**c. Total Fee Payment**

The total fee payment is \$\_\_\_\_\_ and is to be charged to Deposit Account No. 05-0877. A duplicate copy of this Amendment Transmittal is attached.

Date: 5/20/03



Michael M. Rickman  
Attorney for Applicant  
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Legal Department - 4U6  
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**CERTIFICATE OF MAILING ON NEXT PAGE**

**CERTIFICATE OF MAILING**

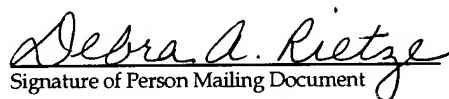
I hereby certify that this document and all attachments were deposited as first class mail with the United States Postal Service in an envelope addressed to:

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on the 20th day of May, 2003.

Debra A. Rietze

Printed Name of Person Mailing Document

  
Signature of Person Mailing Document



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Filed: October 22, 2001

Examiner: Jose A. Fortuna

Assignee: ABB Inc.

For: Spraying Nozzle For Rewet Showers

Docket No. E20010170

May 20, 2003

Cleveland, Ohio 44092

NON-FEE AMENDMENT UNDER RULE 111

Hon. Commissioner  
For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Examiner's Action (Paper No. 5) dated February 21, 2003 which rejected the above-identified application, please amend that application as follows:

IN THE SPECIFICATION

Please amend the specification as follows:

Please delete the Title as filed and insert in place thereof the following (attached hereto is a marked version of the Title showing the changes made therein):

Method Of Wetting Webs Of Paper Or Other Hygroscopic Material

Please delete the Summary of the Invention in the application as filed and insert in place thereof the following (attached hereto is a marked version of this replacement for the Summary of the Invention as filed showing the changes made therein):

A method of wetting webs of paper or other hygroscopic material using an atomizing nozzle. The method comprises:

- (a) forming internal to the nozzle a mixed gas stream that